

ABSTRACT OF THE DISCLOSURE

5 An encapsulated stator assembly includes a plurality of like laminations stacked in registration with one another. Each lamination contacts at least one adjacent lamination, but none of them are integrally connected in any way to any other lamination. A single covering layer partially encloses and maintains in registration the plurality of like laminations. At least one post with a deflectable head extends from the covering layer. A motor assembly having a rotor assembly coupled with the stator assembly partially
10 encapsulated by a covering layer is mountable to a control circuit board by inserting the deflectable heads into an appropriate receptacle on the circuit board. The motor assembly is used to operate a fan assembly carried by a housing. The method of molding a covering layer over the plurality of laminations is also disclosed.

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